

Title (en)

Method and apparatus for TTI bundling transmission in a wireless communications system

Title (de)

Verfahren und Vorrichtung zur Übertragungszeitintervallbündelung in einem drahtlosen Kommunikationssystem

Title (fr)

Procédé et appareil pour la transmission de groupage TTI dans un système de communication sans fil

Publication

EP 2184882 A2 20100512 (EN)

Application

EP 09013920 A 20091105

Priority

US 11173408 P 20081106

Abstract (en)

A method for handling a transmission time interval, hereinafter called TTI, bundling operation for a mobile device (60) of a wireless communication system (50) is disclosed. The method includes performing transmission of a TTI bundle (810), and ignoring all feedbacks and uplink grants for retransmission when the feedbacks and uplink grants for retransmission are received after the transmission of the TTI bundle and before the TTI where a feedback of the TTI bundle is expected (820).

IPC 8 full level

H04L 1/18 (2006.01)

CPC (source: EP US)

H04L 1/1812 (2013.01 - EP US); **H04L 1/1887** (2013.01 - EP US); **H04L 1/189** (2013.01 - EP US); **H04L 5/0055** (2013.01 - US); **H04W 24/08** (2013.01 - US); **H04W 72/0446** (2013.01 - US)

Cited by

US9357546B1; US8982755B1; US10574406B2; US11005608B2; US11689324B2; EP3278483A4; JP2018515948A; CN112260801A; EP3940978A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2184882 A2 20100512; **EP 2184882 A3 20100908**; **EP 2184882 B1 20130109**; CN 101741529 A 20100616; CN 101741529 B 20150107; TW 201032522 A 20100901; TW I419507 B 20131211; US 2010111068 A1 20100506; US 2015085674 A1 20150326; US 8929282 B2 20150106; US 9667400 B2 20170530

DOCDB simple family (application)

EP 09013920 A 20091105; CN 200910221382 A 20091106; TW 98137404 A 20091104; US 201414555594 A 20141127; US 60615709 A 20091026